

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	356	(715/523).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 09:43
S2	127	((("6583514") or ("4514800") or ("4674040") or ("4734777") or ("4815029") or ("4933880") or ("4962475") or ("5072412") or ("5187786") or ("5191645") or ("5204947") or ("5206951") or ("5237680") or ("5249275") or ("5274803") or ("5297249") or ("5297283") or ("5313646") or ("5333317") or ("5339423") or ("5339424") or ("5341478") or ("5369766") or ("5369778") or ("5377323") or ("5381547") or ("5408665") or ("5410688") or ("5434975).pn.") or ("5440744") or ("5446842") or ("5459865") or ("5481722") or ("5504898") or ("5517655") or ("5535389") or ("5542070") or ("5550976") or ("5551035") or ("5572643") or ("5577252") or ("5581686") or ("5581760") or ("5608720") or ("5634121") or ("5640544") or ("5659729") or ("5664178") or ("5682536") or ("5689703") or ("5706501") or ("5740439") or ("5745683") or ("5758184") or ("5758358") or ("5761683") or ("5764984).pn.") or ("5778372") or ("5781555") or ("5802304") or ("5815830") or ("5838906") or ("5842018") or ("5854630") or ("5963964") or ("5987480") or ("6016520).pn.")),PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/14 15:40

EAST Search History

S3	261	(((("6026379") or ("6026416") or ("6044205") or ("6072870") or ("6078326") or ("6098081") or ("6108637") or ("6163772") or ("6235027") or ("6369840") or ("6421070") or ("6476833") or ("6493702") or ("6560640") or ("6578144") or ("6631357") or ("6678717") or ("6774926") or ("6772139") or ("6751777") or ("6748385") or ("5806079") or ("5991710") or ("6122647") or ("6343302") or ("6389434") or ("6434564") or ("6477544") or ("6581061") or ("6081610") or ("6094657") or ("6108783") or ("6167521") or ("6253374") or ("6263313") or ("6275227") or ("6275599") or ("6292897") or ("6311271") or ("6321334") or ("6345256") or ("6345361") or ("6366912") or ("6473800") or ("6505300") or ("6546546") or ("6578144") or ("6609200") or ("6643684") or ("6691230") or ("6697944") or ("6701434") or ("6711679") or ("6195661") or ("6502103") or ("6442755") or ("6668369") or ("4641274).pn") or ("4910663") or ("5195183") or ("5313631") or ("5390325") or ("5436637") or ("5572648") or ("5602996") or ("5627979") or ("5721824") or ("5742504") or ("5761408") or ("5764985") or ("5798757") or ("5826265") or ("5835777") or ("5845077") or ("5845090") or ("5859973") or ("5864819") or ("5907704") or ("5911776") or ("5922072") or ("5940075") or ("5950010") or ("5999740") or ("6014135") or ("6031989") or ("6052710") or ("6054987") or ("6078327") or ("6084585") or ("6091417") or ("6151624") or ("6199204).pn.") or ("6216152") or ("6219698") or ("6253366") or ("6266810") or ("6282711") or ("6286033") or ("6297819") or ("6308179") or ("6327628") or ("6347323") or ("6349408") or ("6353926") or ("6357038") or ("6374402") or ("6381742") or ("6381743") or ("6393456") or ("6396488") or ("6408311") or ("6421656") or ("6434563") or ("6446110") or ("6460058") or ("6505230") or ("6507856") or ("6516322"))	OR	OFF	2005/11/14 15:41
5/27/2006 8:19:04 PM	C:\Documents and Settings\MOHIS\My Documents\EAST\Workspaces\10632437	20051114 437.wsp			Page 2

EAST Search History

S4	388	S2 OR S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/15 09:05
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EAST Search History

S5	288	(((("6476833") or ("6249844") or ("6347323") or ("5916310") or ("5754308") or ("5812864") or ("5890176") or ("5251273") or ("5806062") or ("6182080") or ("6507857") or ("6199081") or ("6418448") or ("6070175") or ("5592588") or ("5765006") or ("6105021") or ("6907565") or ("6453329") or ("5369778") or ("5699102") or ("6163844") or ("5991760") or ("6134552") or ("6199071") or ("6829745") or ("6940953") or ("6941511") or ("6691281") or ("5511193") or ("5542086") or ("6286033") or ("6397219") or ("6466940") or ("6931590") or ("6961849") or ("6083276") or ("5214696") or ("6073166") or ("6560616") or ("5801679") or ("6070185") or ("5181255") or ("5596700") or ("5659676") or ("5659791") or ("5758358") or ("5848426") or ("5852684") or ("5897650).pn.") or ("5900874") or ("5907835") or ("6016492") or ("6101283") or ("6124856") or ("6373598") or ("6457013") or ("5189610") or ("5740405") or ("6249786") or ("5251129") or ("5586329") or ("5261080") or ("6393456") or ("5225978") or ("5228121") or ("5446837") or ("5448691") or ("5850490") or ("6052198") or ("6349302") or ("6651069") or ("4969093") or ("5701451") or ("5710918") or ("5721908") or ("5745754") or ("5748805") or ("5752246") or ("5761663") or ("5793964") or ("5974441") or ("5978819") or ("6009436") or ("6021202") or ("6085196") or ("6094655") or ("6154754") or ("6209095") or ("6332135") or ("6336105") or ("6338050") or ("5553143") or ("5357631") or ("5355444") or ("5649408") or ("6175820") or ("5875443") or ("5970492") or ("6253193).pn.") or ("6341352") or ("6363488") or ("6389402") or ("6427140") or ("5909545") or ("6430563") or ("5784562") or ("6204851") or ("5995756") or ("6836857") or ("5781732") or ("6141008") or ("6151606") or ("4985302") or ("6269474") or ("6671853") or ("6684216") or ("6725426")	OR	OFF	2005/11/15 06:22
5/27/2006 8:19:04 PM C:\Documents and Settings\THOMAS\My Documents\EAST\Workspaces\10632437					Page 4

EAST Search History

S6	282	(((("6847999") or ("6886169") or ("6901431") or ("6901441") or ("6907455") or ("6934740") or ("6938079") or ("6948133") or ("6952800") or ("6954896") or ("5838911") or ("6006279") or ("5845075") or ("5870767") or ("6088708") or ("5557720") or ("5790793") or ("5940846") or ("5991782") or ("6009459") or ("6061696") or ("6061696") or ("6065048") or ("6148312") or ("6157930") or ("6185584") or ("6199080") or ("6393442") or ("6396500") or ("6456305") or ("6715129") or ("6167441") or ("6324551") or ("6810392") or ("5553216") or ("5960383") or ("6052710") or ("6061695") or ("6061695") or ("6064977") or ("6565609") or ("6006228") or ("6189000") or ("6463440") or ("6487566") or ("6523062") or ("6589291") or ("6725231") or ("6792577") or ("6799299).pn.") or ("6874146") or ("6920607") or ("6931532") or ("6941459") or ("6950984") or ("6950985") or ("5680632") or ("5289578") or ("5537596") or ("6092100") or ("6854120") or ("5617518") or ("4875159") or ("5682468") or ("5903265") or ("5909568") or ("5910804") or ("5977966") or ("6031534") or ("6198487") or ("6198739") or ("6903845") or ("6480865") or ("6613098") or ("5671417") or ("5572668") or ("5940075") or ("6249794") or ("6880125") or ("6446256") or ("6226626") or ("6226626") or ("5511148") or ("5748807") or ("6047093") or ("6064994") or ("4319745") or ("4345314") or ("4513391") or ("4873426") or ("4964070") or ("5204811") or ("5311595") or ("5361134") or ("5388194") or ("5390262") or ("5428787") or ("5432899") or ("5459579") or ("5465299).pn.") or ("5490217") or ("5495565") or ("5530794") or ("5586235") or ("5598482") or ("5646744") or ("H001677") or ("5671428") or ("5685003") or ("5694494") or ("5701498") or ("5737740") or ("5781915") or ("5793903") or ("5800181") or ("5806078") or ("5809496") or ("5818966")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/15 06:22
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EAST Search History

S7	567	S5 OR S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/15 06:23
S8	2	("5784555").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/15 09:06
S9	569	S7 OR S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/15 10:34
S10	0	(2001/0056429).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/15 10:35
S11	2	("20010056429").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/15 10:35
S12	14	((("20010056429") or (("20020032768") or (("20030158897") or (("20020026461") or (("20020057297") or (("20020174147") or (("20030120659")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/15 10:37
S13	583	S9 OR S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/15 11:02

EAST Search History

S14	288	(((("6476833") or ("6249844") or ("6347323") or ("5916310") or ("5754308") or ("5812864") or ("5890176") or ("5251273") or ("5806062") or ("6182080") or ("6507857") or ("6199081") or ("6418448") or ("6070175") or ("5592588") or ("5765006") or ("6105021") or ("6907565") or ("6453329") or ("5369778") or ("5699102") or ("6163844") or ("5991760") or ("6134552") or ("6199071") or ("6829745") or ("6940953") or ("6941511") or ("6691281") or ("5511193") or ("5542086") or ("6286033") or ("6397219") or ("6466940") or ("6931590") or ("6961849") or ("6083276") or ("5214696") or ("6073166") or ("6560616") or ("5801679") or ("6070185") or ("5181255") or ("5596700") or ("5659676") or ("5659791") or ("5758358") or ("5848426") or ("5852684") or ("5897650).pn.") or ("5900874") or ("5907835") or ("6016492") or ("6101283") or ("6124856") or ("6373598") or ("6457013") or ("5189610") or ("5740405") or ("6249786") or ("5251129") or ("5586329") or ("5261080") or ("6393456") or ("5225978") or ("5228121") or ("5446837") or ("5448691") or ("5850490") or ("6052198") or ("6349302") or ("6651069") or ("4969093") or ("5701451") or ("5710918") or ("5721908") or ("5745754") or ("5748805") or ("5752246") or ("5761663") or ("5793964") or ("5974441") or ("5978819") or ("6009436") or ("6021202") or ("6085196") or ("6094655") or ("6154754") or ("6209095") or ("6332135") or ("6336105") or ("6338050") or ("5553143") or ("5357631") or ("5355444") or ("5649408") or ("6175820") or ("5875443") or ("5970492") or ("6253193).pn.") or ("6341352") or ("6363488") or ("6389402") or ("6427140") or ("5909545") or ("6430563") or ("5784562") or ("6204851") or ("5995756") or ("6836857") or ("5781732") or ("6141008") or ("6151606") or ("4985302") or ("6269474") or ("6671853") or ("6684216") or ("6725426")	OR	OFF	2005/11/15 13:19
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EAST Search History

S15	282	(((("6847999") or ("6886169") or ("6901431") or ("6901441") or ("6907455") or ("6934740") or ("6938079") or ("6948133") or ("6952800") or ("6954896") or ("5838911") or ("6006279") or ("5845075") or ("5870767") or ("6088708") or ("5557720") or ("5790793") or ("5940846") or ("5991782") or ("6009459") or ("6061696") or ("6061696") or ("6065048") or ("6148312") or ("6157930") or ("6185584") or ("6199080") or ("6393442") or ("6396500") or ("6456305") or ("6715129") or ("6167441") or ("6324551") or ("6810392") or ("5553216") or ("5960383") or ("6052710") or ("6061695") or ("6061695") or ("6064977") or ("6565609") or ("6006228") or ("6189000") or ("6463440") or ("6487566") or ("6523062") or ("6589291") or ("6725231") or ("6792577") or ("6799299).pn.") or ("6874146") or ("6920607") or ("6931532") or ("6941459") or ("6950984") or ("6950985") or ("5680632") or ("5289578") or ("5537596") or ("6092100") or ("6854120") or ("5617518") or ("4875159") or ("5682468") or ("5903265") or ("5909568") or ("5910804") or ("5977966") or ("6031534") or ("6198487") or ("6198739") or ("6903845") or ("6480865") or ("6613098") or ("5671417") or ("5572668") or ("5940075") or ("6249794") or ("6880125") or ("6446256") or ("6226626") or ("6226626") or ("5511148") or ("5748807") or ("6047093") or ("6064994") or ("4319745") or ("4345314") or ("4513391") or ("4873426") or ("4964070") or ("5204811") or ("5311595") or ("5361134") or ("5388194") or ("5390262") or ("5428787") or ("5432899") or ("5459579") or ("5465299).pn.") or ("5490217") or ("5495565") or ("5530794") or ("5586235") or ("5598482") or ("5646744") or ("H001677") or ("5671428") or ("5685003") or ("5694494") or ("5701498") or ("5737740") or ("5781915") or ("5793903") or ("5800181") or ("5806078") or ("5809496") or ("5818966") or	OR	OFF	2005/11/15 13:19
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EAST Search History

S16	567	S14 OR S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/15 13:19
S17	2	("5784555").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/15 13:19
S18	569	S16 OR S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/15 13:19
S19	127	((("6583514") or ("4514800") or ("4674040") or ("4734777") or ("4815029") or ("4933880") or ("4962475") or ("5072412") or ("5187786") or ("5191645") or ("5204947") or ("5206951") or ("5237680") or ("5249275") or ("5274803") or ("5297249") or ("5297283") or ("5313646") or ("5333317") or ("5339423") or ("5339424") or ("5341478") or ("5369766") or ("5369778") or ("5377323") or ("5381547") or ("5408665") or ("5410688") or ("5434975").pn.) or ("5440744") or ("5446842") or ("5459865") or ("5481722") or ("5504898") or ("5517655") or ("5535389") or ("5542070") or ("5550976") or ("5551035") or ("5572643") or ("5577252") or ("5581686") or ("5581760") or ("5608720") or ("5634121") or ("5640544") or ("5659729") or ("5664178") or ("5682536") or ("5689703") or ("5706501") or ("5740439") or ("5745683") or ("5758184") or ("5758358") or ("5761683") or ("5764984").pn.) or ("5778372") or ("5781555") or ("5802304") or ("5815830") or ("5838906") or ("5842018") or ("5854630") or ("5963964") or ("5987480") or ("6016520").pn.)).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/15 13:21

EAST Search History

S20	261	(((("6026379") or ("6026416") or ("6044205") or ("6072870") or ("6078326") or ("6098081") or ("6108637") or ("6163772") or ("6235027") or ("6369840") or ("6421070") or ("6476833") or ("6493702") or ("6560640") or ("6578144") or ("6631357") or ("6678717") or ("6774926") or ("6772139") or ("6751777") or ("6748385") or ("5806079") or ("5991710") or ("6122647") or ("6343302") or ("6389434") or ("6434564") or ("6477544") or ("6581061") or ("6081610") or ("6094657") or ("6108783") or ("6167521") or ("6253374") or ("6263313") or ("6275227") or ("6275599") or ("6292897") or ("6311271") or ("6321334") or ("6345256") or ("6345361") or ("6366912") or ("6473800") or ("6505300") or ("6546546") or ("6578144") or ("6609200") or ("6643684") or ("6691230") or ("6697944") or ("6701434") or ("6711679") or ("6195661") or ("6502103") or ("6442755") or ("6668369") or ("4641274).pn") or ("4910663") or ("5195183") or ("5313631") or ("5390325") or ("5436637") or ("5572648") or ("5602996") or ("5627979") or ("5721824") or ("5742504") or ("5761408") or ("5764985") or ("5798757") or ("5826265") or ("5835777") or ("5845077") or ("5845090") or ("5859973") or ("5864819") or ("5907704") or ("5911776") or ("5922072") or ("5940075") or ("5950010") or ("5999740") or ("6014135") or ("6031989") or ("6052710") or ("6054987") or ("6078327") or ("6084585") or ("6091417") or ("6151624") or ("6199204).pn.") or ("6216152") or ("6219698") or ("6253366") or ("6266810") or ("6282711") or ("6286033") or ("6297819") or ("6308179") or ("6327628") or ("6347323") or ("6349408") or ("6353926") or ("6357038") or ("6374402") or ("6381742") or ("6381743") or ("6393456") or ("6396488") or ("6408311") or ("6421656") or ("6434563") or ("6446110") or ("6460058") or ("6505230") or ("6507856") or ("6516322") or	OR	OFF	2005/11/15 13:21
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EAST Search History

S21	388	S19 OR S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/15 13:21
S22	26	S16 S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/15 13:21
S23	364	(715/523).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 14:09
S24	127	((("6583514") or ("4514800") or ("4674040") or ("4734777") or ("4815029") or ("4933880") or ("4962475") or ("5072412") or ("5187786") or ("5191645") or ("5204947") or ("5206951") or ("5237680") or ("5249275") or ("5274803") or ("5297249") or ("5297283") or ("5313646") or ("5333317") or ("5339423") or ("5339424") or ("5341478") or ("5369766") or ("5369778") or ("5377323") or ("5381547") or ("5408665") or ("5410688") or ("5434975").pn.") or ("(5440744") or ("5446842") or ("5459865") or ("5481722") or ("5504898") or ("5517655") or ("5535389") or ("5542070") or ("5550976") or ("5551035") or ("5572643") or ("5577252") or ("5581686") or ("5581760") or ("5608720") or ("5634121") or ("5640544") or ("5659729") or ("5664178") or ("5682536") or ("5689703") or ("5706501") or ("5740439") or ("5745683") or ("5758184") or ("5758358") or ("5761683") or ("5764984").pn.") or ("(5778372") or ("5781555") or ("5802304") or ("5815830") or ("5838906") or ("5842018") or ("5854630") or ("5963964") or ("5987480") or ("6016520).pn.)).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 14:09

EAST Search History

S25	261	(((("6026379") or ("6026416") or ("6044205") or ("6072870") or ("6078326") or ("6098081") or ("6108637") or ("6163772") or ("6235027") or ("6369840") or ("6421070") or ("6476833") or ("6493702") or ("6560640") or ("6578144") or ("6631357") or ("6678717") or ("6774926") or ("6772139") or ("6751777") or ("6748385") or ("5806079") or ("5991710") or ("6122647") or ("6343302") or ("6389434") or ("6434564") or ("6477544") or ("6581061") or ("6081610") or ("6094657") or ("6108783") or ("6167521") or ("6253374") or ("6263313") or ("6275227") or ("6275599") or ("6292897") or ("6311271") or ("6321334") or ("6345256") or ("6345361") or ("6366912") or ("6473800") or ("6505300") or ("6546546") or ("6578144") or ("6609200") or ("6643684") or ("6691230") or ("6697944") or ("6701434") or ("6711679") or ("6195661") or ("6502103") or ("6442755") or ("6668369") or ("4641274).pn") or ("4910663") or ("5195183") or ("5313631") or ("5390325") or ("5436637") or ("5572648") or ("5602996") or ("5627979") or ("5721824") or ("5742504") or ("5761408") or ("5764985") or ("5798757") or ("5826265") or ("5835777") or ("5845077") or ("5845090") or ("5859973") or ("5864819") or ("5907704") or ("5911776") or ("5922072") or ("5940075") or ("5950010") or ("5999740") or ("6014135") or ("6031989") or ("6052710") or ("6054987") or ("6078327") or ("6084585") or ("6091417") or ("6151624") or ("6199204).pn.") or ("6216152") or ("6219698") or ("6253366") or ("6266810") or ("6282711") or ("6286033") or ("6297819") or ("6308179") or ("6327628") or ("6347323") or ("6349408") or ("6353926") or ("6357038") or ("6374402") or ("6381742") or ("6381743") or ("6393456") or ("6396488") or ("6408311") or ("6421656") or ("6434563") or ("6446110") or ("6460058") or ("6505230") or ("6507856") or ("6516322")	OR	OFF	2005/12/05 14:09
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EAST Search History

S26	388	S24 OR S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/05 14:09
S27	1	S23 S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/05 14:10

EAST Search History

S28	289	<p>((("6476833") or ("6249844") or ("6347323") or ("5916310") or ("5754308") or ("5812864") or ("5890176") or ("5251273") or ("5806062") or ("6182080") or ("6507857") or ("6199081") or ("6418448") or ("6070175") or ("5592588") or ("5765006") or ("6105021") or ("6907565") or ("6453329") or ("5369778") or ("5699102") or ("6163844") or ("5991760") or ("6134552") or ("6199071") or ("6829745") or ("6940953") or ("6941511") or ("6691281") or ("5511193") or ("5542086") or ("6286033") or ("6397219") or ("6466940") or ("6931590") or ("6961849") or ("6083276") or ("5214696") or ("6073166") or ("6560616") or ("5801679") or ("6070185") or ("5181255") or ("5596700") or ("5659676") or ("5659791") or ("5758358") or ("5848426") or ("5852684") or ("5897650).pn.") or ("5900874") or ("5907835") or ("6016492") or ("6101283") or ("6124856") or ("6373598") or ("6457013") or ("5189610") or ("5740405") or ("6249786") or ("5251129") or ("5586329") or ("5261080") or ("6393456") or ("5225978") or ("5228121") or ("5446837") or ("5448691") or ("5850490") or ("6052198") or ("6349302") or ("6651069") or ("4969093") or ("5701451") or ("5710918") or ("5721908") or ("5745754") or ("5748805") or ("5752246") or ("5761663") or ("5793964") or ("5974441") or ("5978819") or ("6009436") or ("6021202") or ("6085196") or ("6094655") or ("6154754") or ("6209095") or ("6332135") or ("6336105") or ("6338050") or ("5553143") or ("5357631") or ("5355444") or ("5649408") or ("6175820") or ("5875443") or ("5970492") or ("6253193).pn.") or ("6341352") or ("6363488") or ("6389402") or ("6427140") or ("5909545") or ("6430563") or ("5784562") or ("6204851") or ("5995756") or ("6836857") or ("5781732") or ("6141008") or ("6151606") or ("4985302") or ("6269474") or ("661853") or ("6684216") or ("6725426") or</p>	OR	OFF	2005/12/05 14:10
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EAST Search History

S29	283	(((("6847999") or ("6886169") or ("6901431") or ("6901441") or ("6907455") or ("6934740") or ("6938079") or ("6948133") or ("6952800") or ("6954896") or ("5838911") or ("6006279") or ("5845075") or ("5870767") or ("6088708") or ("5557720") or ("5790793") or ("5940846") or ("5991782") or ("6009459") or ("6061696") or ("6061696") or ("6065048") or ("6148312") or ("6157930") or ("6185584") or ("6199080") or ("6393442") or ("6396500") or ("6456305") or ("6715129") or ("6167441") or ("6324551") or ("6810392") or ("5553216") or ("5960383") or ("6052710") or ("6061695") or ("6061695") or ("6064977") or ("6565609") or ("6006228") or ("6189000") or ("6463440") or ("6487566") or ("6523062") or ("6589291") or ("6725231") or ("6792577") or ("6799299).pn.") or ("6874146") or ("6920607") or ("6931532") or ("6941459") or ("6950984") or ("6950985") or ("5680632") or ("5289578") or ("5537596") or ("6092100") or ("6854120") or ("5617518") or ("4875159") or ("5682468") or ("5903265") or ("5909568") or ("5910804") or ("5977966") or ("6031534") or ("6198487") or ("6198739") or ("6903845") or ("6480865") or ("6613098") or ("5671417") or ("5572668") or ("5940075") or ("6249794") or ("6880125") or ("6446256") or ("6226626") or ("6226626") or ("5511148") or ("5748807") or ("6047093") or ("6064994") or ("4319745") or ("4345314") or ("4513391") or ("4873426") or ("4964070") or ("5204811") or ("5311595") or ("5361134") or ("5388194") or ("5390262") or ("5428787") or ("5432899") or ("5459579") or ("5465299).pn.") or ("5490217") or ("5495565") or ("5530794") or ("5586235") or ("5598482") or ("5646744") or ("H001677") or ("5671428") or ("5685003") or ("5694494") or ("5701498") or ("5737740") or ("5781915") or ("5793903") or ("5800181") or ("5806078") or ("5809496") or ("5818966") or	OR	OFF	2005/12/05 14:10
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EAST Search History

S30	569	S28 OR S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/05 14:10
S31	15	S23 S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/05 14:11
S32	16	S27 OR S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/05 14:28
S33	2368	((markup OR mark-up OR "mark up") adj language) upgrade	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/05 14:31
S34	1708	((markup OR mark-up OR "mark up") adj language) document upgrade	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/05 14:31
S35	36	((markup OR mark-up OR "mark up") adj language) document upgrade ML	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/05 14:31
S36	1104	((markup OR mark-up OR "mark up") adj language) document upgrade xML	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/05 14:32
S37	15	(((markup OR mark-up OR "mark up") ADJ language) WITH document) SAME upgrade xML	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/05 14:36

EAST Search History

S38	1	((markup OR mark-up OR "mark up") ADJ language) WITH document) SAME upgrade xML infer\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/05 14:36
S39	0	("2003/0140132").URPN.	USPAT	AND	ON	2005/12/05 14:40
S40	17	(US-20010056429-\$ or US-20020026461-\$ or US-20020032768-\$ or US-20030140132-\$).did. or (US-4514800-\$ or US-6061696-\$ or US-6487566-\$ or US-6507857-\$ or US-6565609-\$ or US-6691281-\$ or US-6725426-\$ or US-6779154-\$ or US-6792577-\$ or US-6829745-\$ or US-6889360-\$ or US-6941511-\$). did. or (US-4514800-\$).did.	US-PGPUB; USPAT; DERWENT	AND	ON	2005/12/05 14:51
S41	2	("2002/0032768").URPN.	USPAT	AND	ON	2005/12/05 14:57
S42	2	("2002/0032768").URPN.	USPAT	AND	ON	2005/12/05 15:13
S43	0	(automatic upgrade) WITH (structured OR markup)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/05 16:05
S44	364	(715/523).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 18:31
S45	2	(("10761578") or ("6901403")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 18:31
S46	2	("6901403").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 18:32
S47	0	("10761578").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 18:32

EAST Search History

S48	16	((("20040205571") or ("20030120671") or ("20040117769") or ("20030237046") or ("20030225829") or ("6342907") or ("20020158894") or ("6476828"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 18:34
S49	394	(715/523).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/02 18:45
S50	127	((("6583514") or ("4514800") or ("4674040") or ("4734777") or ("4815029") or ("4933880") or ("4962475") or ("5072412") or ("5187786") or ("5191645") or ("5204947") or ("5206951") or ("5237680") or ("5249275") or ("5274803") or ("5297249") or ("5297283") or ("5313646") or ("5333317") or ("5339423") or ("5339424") or ("5341478") or ("5369766") or ("5369778") or ("5377323") or ("5381547") or ("5408665") or ("5410688") or ("5434975).pn.") or ("5440744") or ("5446842") or ("5459865") or ("5481722") or ("5504898") or ("5517655") or ("5535389") or ("5542070") or ("5550976") or ("5551035") or ("5572643") or ("5577252") or ("5581686") or ("5581760") or ("5608720") or ("5634121") or ("5640544") or ("5659729") or ("5664178") or ("5682536") or ("5689703") or ("5706501") or ("5740439") or ("5745683") or ("5758184") or ("5758358") or ("5761683") or ("5764984).pn.") or ("5778372") or ("5781555") or ("5802304") or ("5815830") or ("5838906") or ("5842018") or ("5854630") or ("5963964") or ("5987480") or ("6016520).pn.")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/02 18:45

EAST Search History

S51	261	(((("6026379") or ("6026416") or ("6044205") or ("6072870") or ("6078326") or ("6098081") or ("6108637") or ("6163772") or ("6235027") or ("6369840") or ("6421070") or ("6476833") or ("6493702") or ("6560640") or ("6578144") or ("6631357") or ("6678717") or ("6774926") or ("6772139") or ("6751777") or ("6748385") or ("5806079") or ("5991710") or ("6122647") or ("6343302") or ("6389434") or ("6434564") or ("6477544") or ("6581061") or ("6081610") or ("6094657") or ("6108783") or ("6167521") or ("6253374") or ("6263313") or ("6275227") or ("6275599") or ("6292897") or ("6311271") or ("6321334") or ("6345256") or ("6345361") or ("6366912") or ("6473800") or ("6505300") or ("6546546") or ("6578144") or ("6609200") or ("6643684") or ("6691230") or ("6697944") or ("6701434") or ("6711679") or ("6195661") or ("6502103") or ("6442755") or ("6668369") or ("4641274).pn") or ("4910663") or ("5195183") or ("5313631") or ("5390325") or ("5436637") or ("5572648") or ("5602996") or ("5627979") or ("5721824") or ("5742504") or ("5761408") or ("5764985") or ("5798757") or ("5826265") or ("5835777") or ("5845077") or ("5845090") or ("5859973") or ("5864819") or ("5907704") or ("5911776") or ("5922072") or ("5940075") or ("5950010") or ("5999740") or ("6014135") or ("6031989") or ("6052710") or ("6054987") or ("6078327") or ("6084585") or ("6091417") or ("6151624") or ("6199204).pn.") or ("6216152") or ("6219698") or ("6253366") or ("6266810") or ("6282711") or ("6286033") or ("6297819") or ("6308179") or ("6327628") or ("6347323") or ("6349408") or ("6353926") or ("6357038") or ("6374402") or ("6381742") or ("6381743") or ("6393456") or ("6396488") or ("6408311") or ("6421656") or ("6434563") or ("6446110") or ("6460058") or ("6505230") or ("6507856") or ("6516322")	OR	OFF	2006/04/02 18:45
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EAST Search History

S52	388	S50 OR S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/02 18:45
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EAST Search History

S53	289	(((("6476833") or ("6249844") or ("6347323") or ("5916310") or ("5754308") or ("5812864") or ("5890176") or ("5251273") or ("5806062") or ("6182080") or ("6507857") or ("6199081") or ("6418448") or ("6070175") or ("5592588") or ("5765006") or ("6105021") or ("6907565") or ("6453329") or ("5369778") or ("5699102") or ("6163844") or ("5991760") or ("6134552") or ("6199071") or ("6829745") or ("6940953") or ("6941511") or ("6691281") or ("5511193") or ("5542086") or ("6286033") or ("6397219") or ("6466940") or ("6931590") or ("6961849") or ("6083276") or ("5214696") or ("6073166") or ("6560616") or ("5801679") or ("6070185") or ("5181255") or ("5596700") or ("5659676") or ("5659791") or ("5758358") or ("5848426") or ("5852684") or ("5897650).pn.") or ("5900874") or ("5907835") or ("6016492") or ("6101283") or ("6124856") or ("6373598") or ("6457013") or ("5189610") or ("5740405") or ("6249786") or ("5251129") or ("5586329") or ("5261080") or ("6393456") or ("5225978") or ("5228121") or ("5446837") or ("5448691") or ("5850490") or ("6052198") or ("6349302") or ("6651069") or ("4969093") or ("5701451") or ("5710918") or ("5721908") or ("5745754") or ("5748805") or ("5752246") or ("5761663") or ("5793964") or ("5974441") or ("5978819") or ("6009436") or ("6021202") or ("6085196") or ("6094655") or ("6154754") or ("6209095") or ("6332135") or ("6336105") or ("6338050") or ("5553143") or ("5357631") or ("5355444") or ("5649408") or ("6175820") or ("5875443") or ("5970492") or ("6253193).pn.") or ("6341352") or ("6363488") or ("6389402") or ("6427140") or ("5909545") or ("6430563") or ("5784562") or ("6204851") or ("5995756") or ("6836857") or ("5781732") or ("6141008") or ("6151606") or ("4985302") or ("6269474") or ("6671853") or ("6684216") or ("6725426")	OR	OFF	2006/04/02 18:45
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EAST Search History

S54	283	(((("6847999") or ("6886169") or ("6901431") or ("6901441") or ("6907455") or ("6934740") or ("6938079") or ("6948133") or ("6952800") or ("6954896") or ("5838911") or ("6006279") or ("5845075") or ("5870767") or ("6088708") or ("5557720") or ("5790793") or ("5940846") or ("5991782") or ("6009459") or ("6061696") or ("6061696") or ("6065048") or ("6148312") or ("6157930") or ("6185584") or ("6199080") or ("6393442") or ("6396500") or ("6456305") or ("6715129") or ("6167441") or ("6324551") or ("6810392") or ("5553216") or ("5960383") or ("6052710") or ("6061695") or ("6061695") or ("6064977") or ("6565609") or ("6006228") or ("6189000") or ("6463440") or ("6487566") or ("6523062") or ("6589291") or ("6725231") or ("6792577") or ("6799299).pn.") or ("6874146") or ("6920607") or ("6931532") or ("6941459") or ("6950984") or ("6950985") or ("5680632") or ("5289578") or ("5537596") or ("6092100") or ("6854120") or ("5617518") or ("4875159") or ("5682468") or ("5903265") or ("5909568") or ("5910804") or ("5977966") or ("6031534") or ("6198487") or ("6198739") or ("6903845") or ("6480865") or ("6613098") or ("5671417") or ("5572668") or ("5940075") or ("6249794") or ("6880125") or ("6446256") or ("6226626") or ("6226626") or ("5511148") or ("5748807") or ("6047093") or ("6064994") or ("4319745") or ("4345314") or ("4513391") or ("4873426") or ("4964070") or ("5204811") or ("5311595") or ("5361134") or ("5388194") or ("5390262") or ("5428787") or ("5432899") or ("5459579") or ("5465299).pn.") or ("5490217") or ("5495565") or ("5530794") or ("5586235") or ("5598482") or ("5646744") or ("H001677") or ("5671428") or ("5685003") or ("5694494") or ("5701498") or ("5737740") or ("5781915") or ("5793903") or ("5800181") or ("5806078") or ("5809496") or ("5818966")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/02 18:45
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EAST Search History

S55	569	S53 OR S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/02 18:45
S56	2	("5784555").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/02 18:45
S57	571	S55 OR S56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/02 18:45
S58	0	(2001/0056429).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/02 18:45
S59	2	("20010056429").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/02 18:45
S60	14	((("20010056429") or (("20020032768") or (("20030158897") or (("20020026461") or (("20020057297") or (("20020174147") or (("20030120659"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/02 18:45
S61	585	S57 OR S60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/02 18:45

EAST Search History

S62	289	(((("6476833") or ("6249844") or ("6347323") or ("5916310") or ("5754308") or ("5812864") or ("5890176") or ("5251273") or ("5806062") or ("6182080") or ("6507857") or ("6199081") or ("6418448") or ("6070175") or ("5592588") or ("5765006") or ("6105021") or ("6907565") or ("6453329") or ("5369778") or ("5699102") or ("6163844") or ("5991760") or ("6134552") or ("6199071") or ("6829745") or ("6940953") or ("6941511") or ("6691281") or ("5511193") or ("5542086") or ("6286033") or ("6397219") or ("6466940") or ("6931590") or ("6961849") or ("6083276") or ("5214696") or ("6073166") or ("6560616") or ("5801679") or ("6070185") or ("5181255") or ("5596700") or ("5659676") or ("5659791") or ("5758358") or ("5848426") or ("5852684") or ("5897650).pn.") or ("5900874") or ("5907835") or ("6016492") or ("6101283") or ("6124856") or ("6373598") or ("6457013") or ("5189610") or ("5740405") or ("6249786") or ("5251129") or ("5586329") or ("5261080") or ("6393456") or ("5225978") or ("5228121") or ("5446837") or ("5448691") or ("5850490") or ("6052198") or ("6349302") or ("6651069") or ("4969093") or ("5701451") or ("5710918") or ("5721908") or ("5745754") or ("5748805") or ("5752246") or ("5761663") or ("5793964") or ("5974441") or ("5978819") or ("6009436") or ("6021202") or ("6085196") or ("6094655") or ("6154754") or ("6209095") or ("6332135") or ("6336105") or ("6338050") or ("5553143") or ("5357631") or ("5355444") or ("5649408") or ("6175820") or ("5875443") or ("5970492") or ("6253193).pn.") or ("6341352") or ("6363488") or ("6389402") or ("6427140") or ("5909545") or ("6430563") or ("5784562") or ("6204851") or ("5995756") or ("6836857") or ("5781732") or ("6141008") or ("6151606") or ("4985302") or ("6269474") or ("6671853") or ("6684216") or ("6725426")	OR	OFF	2006/04/02 18:45	
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EAST Search History

S63	283	(((("6847999") or ("6886169") or ("6901431") or ("6901441") or ("6907455") or ("6934740") or ("6938079") or ("6948133") or ("6952800") or ("6954896") or ("5838911") or ("6006279") or ("5845075") or ("5870767") or ("6088708") or ("5557720") or ("5790793") or ("5940846") or ("5991782") or ("6009459") or ("6061696") or ("6061696") or ("6065048") or ("6148312") or ("6157930") or ("6185584") or ("6199080") or ("6393442") or ("6396500") or ("6456305") or ("6715129") or ("6167441") or ("6324551") or ("6810392") or ("5553216") or ("5960383") or ("6052710") or ("6061695") or ("6061695") or ("6064977") or ("6565609") or ("6006228") or ("6189000") or ("6463440") or ("6487566") or ("6523062") or ("6589291") or ("6725231") or ("6792577") or ("6799299).pn.") or ("6874146") or ("6920607") or ("6931532") or ("6941459") or ("6950984") or ("6950985") or ("5680632") or ("5289578") or ("5537596") or ("6092100") or ("6854120") or ("5617518") or ("4875159") or ("5682468") or ("5903265") or ("5909568") or ("5910804") or ("5977966") or ("6031534") or ("6198487") or ("6198739") or ("6903845") or ("6480865") or ("6613098") or ("5671417") or ("5572668") or ("5940075") or ("6249794") or ("6880125") or ("6446256") or ("6226626") or ("6226626") or ("5511148") or ("5748807") or ("6047093") or ("6064994") or ("4319745") or ("4345314") or ("4513391") or ("4873426") or ("4964070") or ("5204811") or ("5311595") or ("5361134") or ("5388194") or ("5390262") or ("5428787") or ("5432899") or ("5459579") or ("5465299).pn.") or ("5490217") or ("5495565") or ("5530794") or ("5586235") or ("5598482") or ("5646744") or ("H001677") or ("5671428") or ("5685003") or ("5694494") or ("5701498") or ("5737740") or ("5781915") or ("5793903") or ("5800181") or ("5806078") or ("5809496") or ("5818966")	OR	OFF	2006/04/02 18:45
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EAST Search History

S64	569	S62 OR S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/02 18:45
S65	2	("5784555").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/02 18:45
S66	571	S64 OR S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/02 18:45
S67	127	((("6583514") or ("4514800") or ("4674040") or ("4734777") or ("4815029") or ("4933880") or ("4962475") or ("5072412") or ("5187786") or ("5191645") or ("5204947") or ("5206951") or ("5237680") or ("5249275") or ("5274803") or ("5297249") or ("5297283") or ("5313646") or ("5333317") or ("5339423") or ("5339424") or ("5341478") or ("5369766") or ("5369778") or ("5377323") or ("5381547") or ("5408665") or ("5410688") or ("5434975").pn.") or ("(5440744") or ("5446842") or ("5459865") or ("5481722") or ("5504898") or ("5517655") or ("5535389") or ("5542070") or ("5550976") or ("5551035") or ("5572643") or ("5577252") or ("5581686") or ("5581760") or ("5608720") or ("5634121") or ("5640544") or ("5659729") or ("5664178") or ("5682536") or ("5689703") or ("5706501") or ("5740439") or ("5745683") or ("5758184") or ("5758358") or ("5761683") or ("5764984").pn.") or ("(5778372") or ("5781555") or ("5802304") or ("5815830") or ("5838906") or ("5842018") or ("5854630") or ("5963964") or ("5987480") or ("6016520).pn.")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/02 18:45

EAST Search History

S68	261	(((("6026379") or ("6026416") or ("6044205") or ("6072870") or ("6078326") or ("6098081") or ("6108637") or ("6163772") or ("6235027") or ("6369840") or ("6421070") or ("6476833") or ("6493702") or ("6560640") or ("6578144") or ("6631357") or ("6678717") or ("6774926") or ("6772139") or ("6751777") or ("6748385") or ("5806079") or ("5991710") or ("6122647") or ("6343302") or ("6389434") or ("6434564") or ("6477544") or ("6581061") or ("6081610") or ("6094657") or ("6108783") or ("6167521") or ("6253374") or ("6263313") or ("6275227") or ("6275599") or ("6292897") or ("6311271") or ("6321334") or ("6345256") or ("6345361") or ("6366912") or ("6473800") or ("6505300") or ("6546546") or ("6578144") or ("6609200") or ("6643684") or ("6691230") or ("6697944") or ("6701434") or ("6711679") or ("6195661") or ("6502103") or ("6442755") or ("6668369") or ("4641274).pn") or ("4910663") or ("5195183") or ("5313631") or ("5390325") or ("5436637") or ("5572648") or ("5602996") or ("5627979") or ("5721824") or ("5742504") or ("5761408") or ("5764985") or ("5798757") or ("5826265") or ("5835777") or ("5845077") or ("5845090") or ("5859973") or ("5864819") or ("5907704") or ("5911776") or ("5922072") or ("5940075") or ("5950010") or ("5999740") or ("6014135") or ("6031989") or ("6052710") or ("6054987") or ("6078327") or ("6084585") or ("6091417") or ("6151624") or ("6199204).pn.") or ("6216152") or ("6219698") or ("6253366") or ("6266810") or ("6282711") or ("6286033") or ("6297819") or ("6308179") or ("6327628") or ("6347323") or ("6349408") or ("6353926") or ("6357038") or ("6374402") or ("6381742") or ("6381743") or ("6393456") or ("6396488") or ("6408311") or ("6421656") or ("6434563") or ("6446110") or ("6460058") or ("6505230") or ("6507856") or ("6516322") or	OR	OFF	2006/04/02 18:45
5/27/2006 8:19:04 PM C:\Documents and Settings\mboots\My Documents\EAST\Workspaces\10632437					Page 27

EAST Search History

S69	388	S67 OR S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/02 18:45
S70	26	S64 S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/02 18:45
S71	394	(715/523).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/02 18:45
S72	127	((("6583514") or ("4514800") or ("4674040") or ("4734777") or ("4815029") or ("4933880") or ("4962475") or ("5072412") or ("5187786") or ("5191645") or ("5204947") or ("5206951") or ("5237680") or ("5249275") or ("5274803") or ("5297249") or ("5297283") or ("5313646") or ("5333317") or ("5339423") or ("5339424") or ("5341478") or ("5369766") or ("5369778") or ("5377323") or ("5381547") or ("5408665") or ("5410688") or ("5434975").pn.) or ("(5440744") or ("5446842") or ("5459865") or ("5481722") or ("5504898") or ("5517655") or ("5535389") or ("5542070") or ("5550976") or ("5551035") or ("5572643") or ("5577252") or ("5581686") or ("5581760") or ("5608720") or ("5634121") or ("5640544") or ("5659729") or ("5664178") or ("5682536") or ("5689703") or ("5706501") or ("5740439") or ("5745683") or ("5758184") or ("5758358") or ("5761683") or ("5764984").pn.) or ("(5778372") or ("5781555") or ("5802304") or ("5815830") or ("5838906") or ("5842018") or ("5854630") or ("5963964") or ("5987480") or ("6016520).pn.)).PN.	OR	OFF	2006/04/02 18:45	

EAST Search History

S73	261	(((("6026379") or ("6026416") or ("6044205") or ("6072870") or ("6078326") or ("6098081") or ("6108637") or ("6163772") or ("6235027") or ("6369840") or ("6421070") or ("6476833") or ("6493702") or ("6560640") or ("6578144") or ("6631357") or ("6678717") or ("6774926") or ("6772139") or ("6751777") or ("6748385") or ("5806079") or ("5991710") or ("6122647") or ("6343302") or ("6389434") or ("6434564") or ("6477544") or ("6581061") or ("6081610") or ("6094657") or ("6108783") or ("6167521") or ("6253374") or ("6263313") or ("6275227") or ("6275599") or ("6292897") or ("6311271") or ("6321334") or ("6345256") or ("6345361") or ("6366912") or ("6473800") or ("6505300") or ("6546546") or ("6578144") or ("6609200") or ("6643684") or ("6691230") or ("6697944") or ("6701434") or ("6711679") or ("6195661") or ("6502103") or ("6442755") or ("6668369") or ("4641274).pn") or ("4910663") or ("5195183") or ("5313631") or ("5390325") or ("5436637") or ("5572648") or ("5602996") or ("5627979") or ("5721824") or ("5742504") or ("5761408") or ("5764985") or ("5798757") or ("5826265") or ("5835777") or ("5845077") or ("5845090") or ("5859973") or ("5864819") or ("5907704") or ("5911776") or ("5922072") or ("5940075") or ("5950010") or ("5999740") or ("6014135") or ("6031989") or ("6052710") or ("6054987") or ("6078327") or ("6084585") or ("6091417") or ("6151624") or ("6199204).pn.") or ("6216152") or ("6219698") or ("6253366") or ("6266810") or ("6282711") or ("6286033") or ("6297819") or ("6308179") or ("6327628") or ("6347323") or ("6349408") or ("6353926") or ("6357038") or ("6374402") or ("6381742") or ("6381743") or ("6393456") or ("6396488") or ("6408311") or ("6421656") or ("6434563") or ("6446110") or ("6460058") or ("6505230") or ("6507856") or ("6516322")	OR	OFF	2006/04/02 18:45
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S74	388	S72 OR S73	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/02 18:45
S75	1	S71 S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/02 18:45

EAST Search History

S76	289	(((("6476833") or ("6249844") or ("6347323") or ("5916310") or ("5754308") or ("5812864") or ("5890176") or ("5251273") or ("5806062") or ("6182080") or ("6507857") or ("6199081") or ("6418448") or ("6070175") or ("5592588") or ("5765006") or ("6105021") or ("6907565") or ("6453329") or ("5369778") or ("5699102") or ("6163844") or ("5991760") or ("6134552") or ("6199071") or ("6829745") or ("6940953") or ("6941511") or ("6691281") or ("5511193") or ("5542086") or ("6286033") or ("6397219") or ("6466940") or ("6931590") or ("6961849") or ("6083276") or ("5214696") or ("6073166") or ("6560616") or ("5801679") or ("6070185") or ("5181255") or ("5596700") or ("5659676") or ("5659791") or ("5758358") or ("5848426") or ("5852684") or ("5897650).pn.") or ("5900874") or ("5907835") or ("6016492") or ("6101283") or ("6124856") or ("6373598") or ("6457013") or ("5189610") or ("5740405") or ("6249786") or ("5251129") or ("5586329") or ("5261080") or ("6393456") or ("5225978") or ("5228121") or ("5446837") or ("5448691") or ("5850490") or ("6052198") or ("6349302") or ("6651069") or ("4969093") or ("5701451") or ("5710918") or ("5721908") or ("5745754") or ("5748805") or ("5752246") or ("5761663") or ("5793964") or ("5974441") or ("5978819") or ("6009436") or ("6021202") or ("6085196") or ("6094655") or ("6154754") or ("6209095") or ("6332135") or ("6336105") or ("6338050") or ("5553143") or ("5357631") or ("5355444") or ("5649408") or ("6175820") or ("5875443") or ("5970492") or ("6253193).pn.") or ("6341352") or ("6363488") or ("6389402") or ("6427140") or ("5909545") or ("6430563") or ("5784562") or ("6204851") or ("5995756") or ("6836857") or ("5781732") or ("6141008") or ("6151606") or ("4985302") or ("6269474") or ("6671853") or ("6684216") or ("6725426")	OR	OFF	2006/04/02 18:45	
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S77	283	(((("6847999") or ("6886169") or ("6901431") or ("6901441") or ("6907455") or ("6934740") or ("6938079") or ("6948133") or ("6952800") or ("6954896") or ("5838911") or ("6006279") or ("5845075") or ("5870767") or ("6088708") or ("5557720") or ("5790793") or ("5940846") or ("5991782") or ("6009459") or ("6061696") or ("6061696") or ("6065048") or ("6148312") or ("6157930") or ("6185584") or ("6199080") or ("6393442") or ("6396500") or ("6456305") or ("6715129") or ("6167441") or ("6324551") or ("6810392") or ("5553216") or ("5960383") or ("6052710") or ("6061695") or ("6061695") or ("6064977") or ("6565609") or ("6006228") or ("6189000") or ("6463440") or ("6487566") or ("6523062") or ("6589291") or ("6725231") or ("6792577") or ("6799299).pn.") or ("6874146") or ("6920607") or ("6931532") or ("6941459") or ("6950984") or ("6950985") or ("5680632") or ("5289578") or ("5537596") or ("6092100") or ("6854120") or ("5617518") or ("4875159") or ("5682468") or ("5903265") or ("5909568") or ("5910804") or ("5977966") or ("6031534") or ("6198487") or ("6198739") or ("6903845") or ("6480865") or ("6613098") or ("5671417") or ("5572668") or ("5940075") or ("6249794") or ("6880125") or ("6446256") or ("6226626") or ("6226626") or ("5511148") or ("5748807") or ("6047093") or ("6064994") or ("4319745") or ("4345314") or ("4513391") or ("4873426") or ("4964070") or ("5204811") or ("5311595") or ("5361134") or ("5388194") or ("5390262") or ("5428787") or ("5432899") or ("5459579") or ("5465299).pn.") or ("5490217") or ("5495565") or ("5530794") or ("5586235") or ("5598482") or ("5646744") or ("H001677") or ("5671428") or ("5685003") or ("5694494") or ("5701498") or ("5737740") or ("5781915") or ("5793903") or ("5800181") or ("5806078") or ("5809496") or ("5818966")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/02 18:45
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EAST Search History

S78	569	S76 OR S77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/02 18:45
S79	15	S71 S78	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/02 18:45
S80	16	S75 OR S79	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/02 18:45
S81	2574	((markup OR mark-up OR "mark up") adj language) upgrade	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/02 18:45
S82	1845	((markup OR mark-up OR "mark up") adj language) document upgrade	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/02 18:45
S83	39	((markup OR mark-up OR "mark up") adj language) document upgrade ML	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/02 18:45
S84	1207	((markup OR mark-up OR "mark up") adj language) document upgrade xML	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/02 18:45
S85	17	(((markup OR mark-up OR "mark up") ADJ language) WITH document) SAME upgrade xML	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/02 18:45

EAST Search History

S86	1	((markup OR mark-up OR "mark up") ADJ language) WITH document) SAME upgrade xML infers\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/02 18:45
S87	2	("2003/0140132").URPN.	USPAT	AND	ON	2006/04/02 18:45
S88	17	(US-20010056429-\$ or US-20020026461-\$ or US-20020032768-\$ or US-20030140132-\$).did. or (US-4514800-\$ or US-6061696-\$ or US-6487566-\$ or US-6507857-\$ or US-6565609-\$ or US-6691281-\$ or US-6725426-\$ or US-6779154-\$ or US-6792577-\$ or US-6829745-\$ or US-6889360-\$ or US-6941511-\$). did. or (US-4514800-\$).did.	US-PGPUB; USPAT; DERWENT	AND	ON	2006/04/02 18:45
S89	3	("2002/0032768").URPN.	USPAT	AND	ON	2006/04/02 18:45
S90	3	("2002/0032768").URPN.	USPAT	AND	ON	2006/04/02 18:45
S91	1	(automatic upgrade) WITH (structured OR markup)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/02 18:45
S92	394	(715/523).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/02 18:45
S93	2	(("10761578") or ("6901403")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/02 18:45
S94	2	("6901403").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/02 18:45
S95	0	("10761578").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/02 18:45

EAST Search History

S96	16	(("20040205571") or ("20030120671") or ("20040117769") or ("20030237046") or ("20030225829") or ("6342907") or ("20020158894") or ("6476828")). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/02 18:45
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EAST Search History

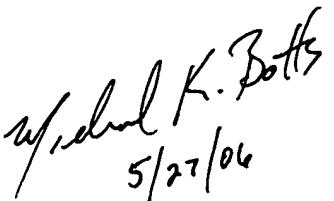
S97	0	("US-J156THE-\$.DID. ORUS-10632437-\$.DID. ORUS-4847749-\$.DID. ORUS-5218672-\$.DID. ORUS-531T586-\$.DID. ORUS-5371575-\$.DID. ORUS-5630126-\$.DID. ORUS-5669005-\$.DID. ORUS-5717939-\$.DID. ORUS-5801701-\$.DID. ORUS-10632437-\$.DID. ORUS-5929858-\$.DID. ORUS-0595641-\$.DID. ORUS-5982370-\$.DID. ORUS-5995103-\$.DID. ORUS-5862372-\$.DID. ORUS-6088708-\$.DID. ORUS-0614499-\$.DID. ORUS-6192367-\$.DID. ORUS-6225996-\$.DID. ORUS-6470349-\$.DID. ORUS-10632437-\$.DID. ORUS-6480860-\$.DID. ORUS-5502101-\$.DID. ORUS-6549878-\$.DID. ORUS-6549922-\$.DID. ORUS-6560620-\$.DID. ORUS-6598219-\$.DID. ORUS-6629109-\$.DID. ORUS-0601497-\$.DID. ORUS-6631519-\$.DID. ORUS-0663509-\$.DID. ORUS-10632437-\$.DID. ORUS-6636845-\$.DID. ORUS-6643633-\$.DID. ORUS-6654737-\$.DID. ORUS-6658417-\$.DID. ORUS-6591281-\$.DID. ORUS-6760723-\$.DID. ORUS-6845380-\$.DID. ORUS-6848078-\$.DID. ORUS-6874130-\$.DID. ORUS-6931532-\$.DID. ORUS-6963875-\$.DID. ORUS-10632437-\$.DID. ORUS-6563514-\$.DID. ORUS-10632437-\$.DID. ORUS-313189593-\$.DID. ORUS-10532437-\$.DID. ORUS-10632437-\$.DID. ORUS-2P4225466-\$.DID. ORUS-P5314152-\$.DID. ORUS-JP6139241-\$.DID. ORUS-2P6180697-\$.DID. ORUS-JP6180698-\$.DID. ORUS-0583586-\$.DID. ORUS-10632437-\$.DID. ORUS-14571579-\$.DID. ORUS-10632437-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/02 19:03
5/27/2006 8:19:04 PM C:\Documents and Settings\mbott\My Documents\EAST\Workspaces\10632437						Page 36

EAST Search History

S98	82	US-J156THE-\$.DID. OR US-10632437-\$.DID. OR US-4847749-\$.DID. OR US-5218672-\$.DID. OR US-531T586-\$.DID. OR US-5371575-\$.DID. OR US-5630126-\$.DID. OR US-5669005-\$.DID. OR US-5717939-\$.DID. OR US-5801701-\$.DID. OR US-10632437-\$.DID. OR US-5929858-\$.DID. OR US-0595641-\$.DID. OR US-5982370-\$.DID. OR US-5995103-\$.DID. OR US-5862372-\$.DID. OR US-6088708-\$.DID. OR US-0614499-\$.DID. OR US-6192367-\$.DID. OR US-6225996-\$.DID. OR US-6470349-\$.DID. OR US-10632437-\$.DID. OR US-6480860-\$.DID. OR US-5502101-\$.DID. OR US-6549878-\$.DID. OR US-6549922-\$.DID. OR US-6560620-\$.DID. OR US-6598219-\$.DID. OR US-6629109-\$.DID. OR US-0601497-\$.DID. OR US-6631519-\$.DID. OR US-0663509-\$.DID. OR US-10632437-\$.DID. OR US-6636845-\$.DID. OR US-6643633-\$.DID. OR US-6654737-\$.DID. OR US-6658417-\$.DID. OR US-6591281-\$.DID. OR US-6760723-\$.DID. OR US-6845380-\$.DID. OR US-6848078-\$.DID. OR US-6874130-\$.DID. OR US-6931532-\$.DID. OR US-6963875-\$.DID. OR US-10632437-\$.DID. OR US-6563514-\$.DID. OR US-10632437-\$.DID. OR US-313189593-\$.DID. OR US-10532437-\$.DID. OR US-10632437-\$.DID. OR US-2P4225466-\$.DID. OR US-P5314152-\$.DID. OR US-JP6139241-\$.DID. OR US-2P6180697-\$.DID. OR US-JP6180698-\$.DID. OR US-0583586-\$.DID. OR	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/02 19:05
5/27/2006 8:19:04 PM		US-10632437-\$.DID. OR US-14571579-\$.DID. OR US-10632437-\$.DID. OR				Page 37

EAST Search History

S99	151	(715/523).CCLS.	US-PGPUB	OR	OFF	2006/04/02 19:06
S100	19	(US-20020026461-\$ or US-20020032768-\$ or US-20010056429-\$ or US-20030140132-\$).did. or (US-6832366-\$ or US-6792577-\$ or US-6889360-\$ or US-6691281-\$ or US-6565609-\$ or US-6725426-\$ or US-4514800-\$ or US-6829745-\$ or US-6941511-\$ or US-6061696-\$ or US-6487566-\$ or US-6779154-\$ or US-6507857-\$ or US-6279015-\$).did. or (US-4514800-\$).did.	US-PGPUB; USPAT; DERWENT	AND	ON	2006/04/02 19:11
S101	1351	(715/513).CCLS.	US-PGPUB	OR	OFF	2006/04/02 19:11
S102	101	(715/746).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 09:44
S103	56	("4530052" "4665501" "4747040" "4970639" "5036484" "5063500" "5134580" "5136709" "5179703" "5278973").PN. OR ("5412772").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/05/24 09:58


 Michael K. Botts
 5/27/06